

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: )  
James D. Jacobson )  
Serial No.: 09/457,173 )  
Filed: December 8, 1999 )  
Group Art No.: 1723 )  
Examiner: Sun U. Kim )  
For: MICROPOROUS FILTER MEMBRANE, )  
METHOD OF MAKING MICROPOROUS )  
FILTER MEMBRANE AND SEPARATOR )  
EMPLOYING MICROPOROUS FILTER )  
MEMBRANES )

Assistant Commissioner for Patents  
Box RCE  
U.S. Patent & Trademark Office  
Washington, D.C. 20231

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>	
"Express Mail" Mailing Label No.:	<u>EV036893971US</u>
Date of Deposit	<u>July 26, 2002</u>
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NAME	<u>Jeannie Rapstad</u>
SIGNATURE	<u>Jeannie Rapstad</u>

**Certificate of Mailing Under 37 CFR 1.10**

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1. Request for Continued Examination (RCE) Transmittal Form PTO/SB/30 (1 sheet);
2. Response to Office Action of January 29, 2002 (8 sheets);
3. Petition for Extension of Time (in duplicate, 2 sheets total);
4. Fee Transmittal (in duplicate, 2 sheets total);
5. Supplemental Information Disclosure Statement (2 sheets);
6. IDS Form PTO/SB/08A (1 sheet);
7. One Patent Prior Art Reference;
8. Check No. 09729 for \$180.00 and Check No. 09979 for \$1,660.00;
9. Certificate of Mailing (1 sheet); and
10. Return Receipt Postcard.

Name: Jeannie Rapstad

Signature: Jeannie Rapstad

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,840.00

## Complete if Known

Application Number 09/457,173  
Filing Date December 8, 1999  
First Named Inventor James D. Jacobson  
Examiner Name Sun U. Kim  
Group Art Unit 1723  
Attorney Docket No. JACOB100/F7-5537

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 50/1039  
Deposit Account Name Cook, Alex, McFarron, Manzo, Cummings & Mehler, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☐ Charge any additional fee(s) during the pendency of this application  
☒ Charge fees indicated below as a credit for the filing fee any to the above identified deposit account, underpayment of fees

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	18.00	
Multiple Dependent	-3** =	84.00	

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	920.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	180.00
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	740.00
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,840.00

## SUBMITTED BY

Name (Print/Type) Gary W. McFarron, Esq. Registration No. 27,357 Telephone (312) 236-8500  
Signature [Signature] Date July 26, 2002

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07-29-02

RCE 11700

PTO/SB/30 (10/01)

Approved for use through 10/31/2002. OMB 0651-0031

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

# REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:  
Commissioner for Patents  
Box RCE  
Washington, DC 20231

Application Number	09/457,173
Filing Date	December 8, 1999
First Named Inventor	James D. Jacobson
Art Unit	1723
Examiner Name	Sun U. Kim
Attorney Docket Number	JACOB100/F7-5537

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

## 1. Submission required under 37 CFR 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)
- iv. ☒ Other - 1 Patent Reference
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## 2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

## 3. Fees

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-1039
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☒ Other IDS (37 CFR 1.17(p))
- b. ☒ Check in the amount of \$ 1,840.00 total enclosed Check Nos. 09729 & 09979
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Gary W. McFarron, Esq.	Registration No. (Attorney/Agent)	27,357
Signature	<i>Gary W. McFarron</i>	Date	July 26, 2002

## CERTIFICATE OF MAILING OR TRANSMISSION

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Name (Print/Type)	Jeannie Rapstad	Date	July 26, 2002
Signature	<i>Jeannie Rapstad</i>		

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